

Appl. No. 10/654,288
Amdt Dated: Sep. 14, 2005
Reply to Office Action of Jun. 14, 2005

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A mounting apparatus for expansion cards, each of the expansion cards comprising a slot cover having a bent end portion, the mounting apparatus comprising:
 - a panel defining an opening;
 - a mounting frame attached to the panel around the opening, the mounting frame comprising a support member for supporting the end portion of the slot cover;
 - a pressing body pivotably mounted to either the mounting frame or the panel;
 - and
 - a flexible retention member attached to the mounting frame, the retention member having a protrusion formed thereon;wherein the pressing body flexes the retention member, and when the pressing body is pivoted to an engaging position in which the pressing body presses the end portion against the support member, the retention member springs back to have the protrusion snappingly engaging ~~engages~~ with the pressing body so as to retain the pressing body in said engaging position.
2. (original) The mounting apparatus as described in claim 1, wherein pivot holes are defined in the pressing body and in either the mounting frame or the panel, and a pivot axle extends through the pivot holes.
3. (original) The mounting apparatus as described in claim 2, wherein the pivot

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hole of the pressing body is defined by a rolled tab thereof.

4. (original) The mounting apparatus as described in claim 1, wherein the support member defines a positioning hole, the end portion of the slot cover defines a cutout, and the pressing body comprises a positioning post extending through the cutout into the positioning hole.
5. (original) The mounting apparatus as described in claim 1, wherein the pressing body comprises a spring finger for resiliently pressing the end portion of the slot cover.
6. (original) The mounting apparatus as described in claim 1, wherein the protrusion of the retention member comprises a convex main surface, and an engaging face interconnecting a bottom end of the main surface with the retention member.
7. (original) The mounting apparatus as described in claim 1, wherein the retention member is stamped to form the protrusion, and the protrusion comprises an inclined plate and an engaging plate interconnecting a bottom end of the inclined plate with the retention member.
8. (original) The mounting apparatus as described in claim 1, wherein the retention member comprises a retention portion on which the protrusion is formed, a mounting portion attached to the mounting frame, and an operation portion adjoining the retention portion.
9. (currently amended) A mounting apparatus assembly comprising:
 - a panel comprising a mounting frame, the mounting frame having a support member supporting an end portion of a slot cover of an expansion card;
 - a pressing body pivotably mounted above the support member, the pressing

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body comprising a pressing portion pressing the end portion of the slot cover against the support member; and

a pair of flexible retention members located at opposite sides of the mounting frame, each of the retention members comprising a retention portion engaging with a respective end of the pressing body to retain the pressing body in place;

wherein when the retention members are flexed outwardly, the pressing body is rotated away from the end portion whereby the end portion is released.

10. (original) The mounting apparatus assembly as described in claim 9, wherein the pressing body comprises at least one rolled portion functioning as a pivot axle.
11. (original) The mounting apparatus assembly as described in claim 9, wherein the pressing body comprises at least one rolled portion defining a pivot hole therein.
12. (original) The mounting apparatus assembly as described in claim 9, wherein the support member defines a positioning hole, the end portion defines a cutout, and the pressing body comprises a positioning post extending through the cutout into the positioning hole.
13. (original) The mounting apparatus assembly as described in claim 9, wherein the pressing body comprises a spring finger resiliently pressing the end portion against the support member.
14. (original) The mounting apparatus assembly as described in claim 13, wherein the spring finger has sufficient resiliency to rotate the pressing body upwardly when the retention members are flexed outwardly.

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15. (original) The mounting apparatus assembly as described in claim 9, wherein the retention portion comprises a protrusion snappingly engaging with the respective end of the pressing body.
16. (original) The mounting apparatus assembly as described in claim 15, wherein the protrusion comprises a convex main surface, and an engaging face interconnecting the main surface with the retention portion, the engaging face being generally perpendicular to the retention portion.
17. (original) The mounting apparatus assembly as described in claim 15, wherein the retention portion is stamped to form the protrusion, and the protrusion comprises an inclined plate and an engaging plate, the engaging plate being generally perpendicular to the retention portion.
18. (original) The mounting apparatus as described in claim 9, wherein each of the retention members further comprises a mounting portion secured to either the mounting frame or the panel, and an operation portion adjoining the retention portion.
19. (currently amended) The mounting apparatus assembly comprising:
- a panel having a mounting frame structure thereon, said mounting frame structure including a plurality of spaced expansion slots, along a lengthwise direction of said frame structure, with a support member above said expansion slots;
 - at least an expansion card including a slot cover with an end portion seated upon said support member;
 - a pressing body pivotally mounted relative to the panel and above said support member and defining thereof a pivot axis extending along said lengthwise direction, the pressing body including a pressing portion cooperating with

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- said support member to sandwich said end portion therebetween; and
- at least one retention member fixed to the panel and being flexible-moveable in said lengthwise direction, and defining a retention portion downwardly pressing against a portion of said pressing body when said retention member is in a normal condition.
20. (original) The assembly as described in claim 19, wherein said portion of the pressing body is an end of the pressing body.